```
    D 1-5
L2              1 SEA ABB=ON  PLU=ON  74049-11-9
                  D

     FILE 'REGISTRY' ENTERED AT 11:54:00 ON 30 JUL 2005
L3              1 SEA ABB=ON  PLU=ON  2420-87-3/RN
                  SET NOTICE 1 DISPLAY
                  D L3 SQIDE 1-
                  SET NOTICE LOGIN DISPLAY

     FILE 'REGISTRY' ENTERED AT 11:54:28 ON 30 JUL 2005
L4              1 SEA ABB=ON  PLU=ON  106-50-3/RN
                  SET NOTICE 1 DISPLAY
                  D L4 SQIDE 1-
                  SET NOTICE LOGIN DISPLAY

     FILE 'REGISTRY' ENTERED AT 11:55:02 ON 30 JUL 2005
L5              1 SEA ABB=ON  PLU=ON  101-80-4/RN
                  SET NOTICE 1 DISPLAY
                  D L5 SQIDE 1-
                  SET NOTICE LOGIN DISPLAY

     FILE 'CAPLUS' ENTERED AT 12:01:17 ON 30 JUL 2005
L6            128 SEA ABB=ON  PLU=ON  L2
L7             31 SEA ABB=ON  PLU=ON  (L3 AND L4 AND L5)
L8            157 SEA ABB=ON  PLU=ON  L6 OR L7
L9             82 SEA ABB=ON  PLU=ON  L8 AND POLYAMIC?
L10            24 SEA ABB=ON  PLU=ON  L9 AND (FOIL? (5A) (METAL? OR COPPER? OR
                  CU OR NICKEL OR NI OR GOLD OR AU OR SILVER OR AG))
L11             1 SEA ABB=ON  PLU=ON  L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                  SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
                  D ALL RN

     FILE 'USPATFULL, USPAT2' ENTERED AT 12:05:05 ON 30 JUL 2005
L12             7 SEA ABB=ON  PLU=ON  L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                  SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
L13             1 SEA ABB=ON  PLU=ON  L10 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                  SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
     TOTAL FOR ALL FILES
L14             8 SEA ABB=ON  PLU=ON  L11
                  D 1-8 BIB AB

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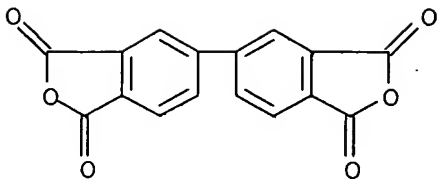
L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN **74049-11-9** REGISTRY
ED Entered STN: 16 Nov 1984
CN [5,5'-Biisobenzofuran]-1,1',3,3'-tetrone, polymer with 1,4-benzenediamine and 4,4'-oxybis[benzenamine] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,4-Benzenediamine, polymer with [5,5'-biisobenzofuran]-1,1',3,3'-tetrone and 4,4'-oxybis[benzenamine] (9CI)
CN Benzenamine, 4,4'-oxybis-, polymer with 1,4-benzenediamine and [5,5'-biisobenzofuran]-1,1',3,3'-tetrone (9CI)
OTHER NAMES:
CN 3,3',4,4'-Biphenyl tetracarboxylic anhydride-4,4'-diaminodiphenyl ether-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic acid anhydride-4,4'-diaminodiphenyl ether-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic acid dianhydride-4,4'-diaminodiphenyl ether-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic acid dianhydride-p-phenylenediamine-4,4'-diaminodiphenyl ether copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-diaminodiphenyl ether-N-methyl-2-pyrrolidone-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-diaminodiphenyl ether-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxybis(benzenamine)-1,4-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxydianiline-1,4-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride-4,4'-oxydianiline-p-phenylenediamine copolymer
CN 3,3',4,4'-Biphenyltetracarboxylic dihydride-4,4'-diaminophenyl ether-p-phenylenediamine copolymer
CN 3,4,3',4'-Biphenyltetracarboxylic dianhydride-4,4-diaminodiphenyl ether-p-phenylenediamine copolymer
CN 4,4'-Diaminodiphenyl ether-3,3',4,4'-biphenyltetracarboxylic anhydride-p-phenylenediamine copolymer
CN 4,4'-Diaminodiphenyl ether-3,3',4,4'-biphenyltetracarboxylic dianhydride-p-phenylenediamine copolymer
CN 4,4'-Diaminodiphenyl ether-3,3',4,4'-diphenyltetracarboxylic dianhydride-p-phenylenediamine copolymer
CN 4,4'-Diaminodiphenyl ether-p-phenylenediamine-3,3',4,4'-tetracarboxybiphenyl dianhydride copolymer
CN p-Phenylenediamine-4,4'-diaminodiphenyl ether-3,3',4,4'-biphenyltetracarboxylic dianhydride copolymer
DR 137197-23-0
MF (C16 H6 O6 . C12 H12 N2 O . C6 H8 N2)x
CI PMS, COM
PCT Polyamic acid, Polyamic acid formed, Polyether, Polyimide, Polyimide formed
LC STN Files: CA, CAPLUS, CHEMLIST, USPAT2, USPATFULL

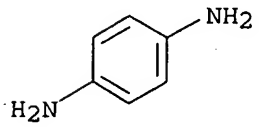
CM 1

CRN 2420-87-3
CMF C16 H6 O6



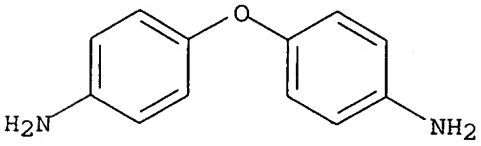
CM 2

CRN 106-50-3
CMF C6 H8 N2



CM 3

CRN 101-80-4
CMF C12 H12 N2 O



127 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
128 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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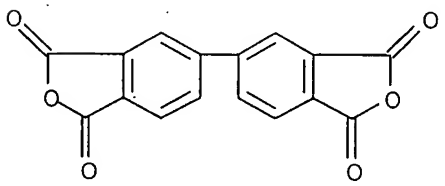
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN **2420-87-3** REGISTRY
CN [5,5'-Biisobenzofuran]-1,1',3,3'-tetrone (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 3,3',4,4'-Biphenyltetracarboxylic 3,4:3',4'-dianhydride (7CI, 8CI)
OTHER NAMES:
CN 3,3',4,4'-Biphenyltetracarboxylic acid anhydride
CN 3,3',4,4'-Biphenyltetracarboxylic acid dianhydride
CN 3,3',4,4'-Biphenyltetracarboxylic anhydride
CN 3,3',4,4'-Biphenyltetracarboxylic dianhydride
CN 3,4,3',4'-Biphenyltetracarboxylic acid dianhydride
CN 3,4,3',4'-Biphenyltetracarboxylic dianhydride
CN 4,4'-Biphthalic anhydride
CN [1,1'-Biphenyl]-3,3',4,4'-tetracarboxylic 3,4:3',4'-dianhydride
FS 3D CONCORD
DR 786717-06-4, 163915-26-2, 107015-16-7, 118663-85-7
MF C16 H6 O6
CI COM
LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent
RL.P Roles from patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

415 REFERENCES IN FILE CA (1907 TO DATE)
173 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
415 REFERENCES IN FILE CAPLUS (1907 TO DATE)
10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

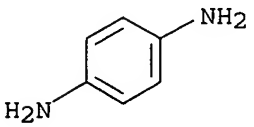
=>

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN **106-50-3** REGISTRY
CN 1,4-Benzenediamine (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN p-Phenylenediamine (8CI)
OTHER NAMES:
CN 1,4-Diaminobenzene
CN 1,4-Diaminobenzol
CN 1,4-Phenylenediamine
CN 4-Aminoaniline
CN BASF Ursol D
CN Benzofur D
CN Black for Fur D
CN C.I. 76060
CN C.I. Developer 13
CN C.I. Oxidation Base 10
CN Developer PF
CN Durafur Black R
CN Fouramine D
CN Fourrine 1
CN Fourrine D
CN Fur Black 41867
CN Fur Brown 41866
CN Fur Yellow
CN Furro D
CN Futramine D
CN Nako H
CN NSC 4777
CN Orsin
CN p-Aminoaniline
CN p-Benzenediamine
CN p-Diaminobenzene
CN Pelagol D
CN Pelagol DR
CN Pelagol Grey D
CN Peltol D
CN PPD
CN Renal PF
CN Rodol DJ
CN Tertral D
CN Ursol D
CN Zoba Black D
FS 3D CONCORD
DR 56481-76-6
MF C6 H8 N2
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIPPR*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SCISEARCH, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent; Preprint; Report
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); CMBI (Combinatorial study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7906 REFERENCES IN FILE CA (1907 TO DATE)
791 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
7914 REFERENCES IN FILE CAPLUS (1907 TO DATE)
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

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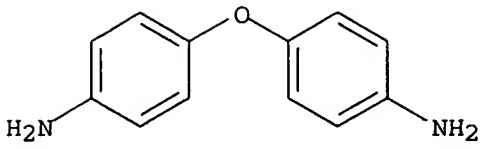
INUE WITH THIS REQUEST? (Y)/N:y

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN **101-80-4** REGISTRY
CN Benzenamine, 4,4'-oxybis- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Aniline, 4,4'-oxydi- (6CI, 8CI)
OTHER NAMES:
CN 4,4'-Diaminobiphenyl ether
CN 4,4'-Diaminobiphenyl oxide
CN 4,4'-Diaminodiphenyl ether
CN 4,4'-Diaminodiphenyl oxide
CN 4,4'-Diaminophenyl ether
CN 4,4'-Oxybis(aniline)
CN 4,4'-Oxybis[benzenamine]
CN 4,4'-Oxydianiline
CN 4,4'-Oxydiphenylamine
CN 4-Aminophenyl ether
CN Bis(4-aminophenyl) ether
CN Bis(p-aminophenyl) ether
CN NSC 37075
CN NSC 6089
CN ODA
CN Oxybis(4-aminobenzene)
CN Oxydi-p-phenylenediamine
CN p,p'-Diaminodiphenyl ether
CN p,p'-Oxybis[aniline]
CN p,p'-Oxydianiline
CN p-Aminophenyl ether
FS 3D CONCORD
DR 121509-79-3
MF C12 H12 N2 O
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent; Preprint; Report
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); FORM (Formation, nonpreparative); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1943 REFERENCES IN FILE CA (1907 TO DATE)
342 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1944 REFERENCES IN FILE CAPLUS (1907 TO DATE)
84 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

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     FILE 'REGISTRY' ENTERED AT 12:16:58 ON 30 JUL 2005
L23           1 SEA ABB=ON  PLU=ON  25038-81-7
                D

     FILE 'CAPLUS' ENTERED AT 12:19:20 ON 30 JUL 2005
L24        4795 SEA ABB=ON  PLU=ON  L23
L25         193 SEA ABB=ON  PLU=ON  L24 AND (FOIL? (5A) (METAL? OR COPPER? OR
                CU OR NICKEL OR NI OR GOLD OR AU OR SILVER OR AG))
L26           5 SEA ABB=ON  PLU=ON  L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
                D 1-5 ALL RN

     FILE 'USPATFULL, USPAT2' ENTERED AT 12:25:01 ON 30 JUL 2005
L27          33 SEA ABB=ON  PLU=ON  L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
L28           1 SEA ABB=ON  PLU=ON  L25 AND (COAGUL? OR GELAT? OR (PHASE? (3A)
                SEPARAT?) OR SOLIDIF? OR PRECIPIT?)
     TOTAL FOR ALL FILES
L29          34 SEA ABB=ON  PLU=ON  L26
L30           1 SEA ABB=ON  PLU=ON  (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
                AND L27
L31           0 SEA ABB=ON  PLU=ON  (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
                AND L28
     TOTAL FOR ALL FILES
L32           1 SEA ABB=ON  PLU=ON  (POROUS? (5A) (POLYAMIC? OR POLYIMID?))
                AND L29
                D BIB AB

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L23 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
RN **25038-81-7** REGISTRY
ED Entered STN: 16 Nov 1984
CN 1H,3H-Benzo[1,2-c:4,5-c']difuran-1,3,5,7-tetrone, polymer with 4,4'-oxybis[benzenamine] (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1,2,4,5-Benzenetetracarboxylic 1,2:4,5-dianhydride, polyamide with 4,4'-oxydianiline (8CI)
CN Aniline, 4,4'-oxydi-, polyamide with 1,2,4,5-benzenetetracarboxylic 1,2:4,5-dianhydride (8CI)
CN Benzenamine, 4,4'-oxybis-, polymer with 1H,3H-benzo[1,2-c:4,5-c']difuran-1,3,5,7-tetrone (9CI)
OTHER NAMES:
CN 1,2,4,5-Benzenetetracarboxylic acid dianhydride-4,4'-diaminodiphenyl ether copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-diaminodiphenyl ether copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-diaminophenyl ether copolymer
CN 1,2,4,5-Benzenetetracarboxylic dianhydride-4,4'-oxydianiline copolymer
CN 4,4'-Daminodiphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminediphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-N-methyl-2-pyrrolidone-pyromellitic dianhydride copolymer
CN 4,4'-Diaminodiphenyl ether-PMDA copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic acid anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic acid dianhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic anhydride polymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride condensate
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride copolymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride polymer
CN 4,4'-Diaminodiphenyl ether-pyromellitic dianhydride polymers
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride copolymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride polymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic anhydride polymers
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride copolymer
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride polyimide
CN 4,4'-Diaminodiphenyl oxide-pyromellitic dianhydride polymer
CN 4,4'-Diaminophenyl ether-pyromellitic anhydride copolymer
CN 4,4'-Diaminophenyl ether-pyromellitic dianhydride copolymer
CN 4,4'-Oxybisaniline-pyromellitic dianhydride copolymer
CN 4,4'-Oxydianiline-PMDA copolymer
CN 4,4'-Oxydianiline-pyromellitic acid anhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic acid dianhydride copolymer
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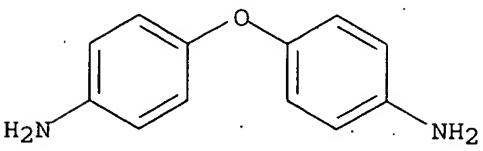
CN 4,4'-Oxydianiline-pyromellitic anhydride polymer
CN 4,4'-Oxydianiline-pyromellitic dianhydride copolymer
CN 4,4'-Oxydianiline-pyromellitic dianhydride polymer
CN 4,4'-Oxydiphenylenediamine-pyromellitic dianhydride copolymer
CN 4,4-Diaminodiphenyl ether-pyromellitic dianhydride copolymer
CN 4-Aminophenyl ether-pyromellitic dianhydride copolymer
CN Abron S 10
CN AD 9103
CN AD 910ZIS
CN Bis(4-aminophenyl) ether-pyromellitic anhydride copolymer
CN Bis(4-aminophenyl) ether-pyromellitic anhydride polymer
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride copolymer
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride polyimide
CN Bis(4-aminophenyl) ether-pyromellitic dianhydride polymer
CN Bis(p-aminophenyl) ether-pyromellitic anhydride copolymer

CN Bis(p-aminophenyl) ether-pyromellitic anhydride polymer
CN Bis(p-aminophenyl) ether-pyromellitic dianhydride copolymer
CN Diaminodiphenyl ether-pyromellitic anhydride copolymer
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY
DR 12656-76-7, 121088-52-6, 97955-73-2, 96157-46-9, 106359-24-4, 113285-50-0, 37191-50-7, 79121-88-3, 80941-25-9, 37890-36-1, 158037-74-2, 192225-42-6, 220674-48-6, 367523-09-9
MF (C12 H12 N2 O . C10 H2 O6)x
CI PMS, COM
PCT Polyamic acid, Polyamic acid formed, Polyether, Polyimide, Polyimide formed
LC STN Files: CA, CAPLUS, CHEMCATS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PIRA, TOXCENTER, USPAT2, USPATFULL
Other Sources: DSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

RELATED POLYMERS AVAILABLE WITH POLYLINK

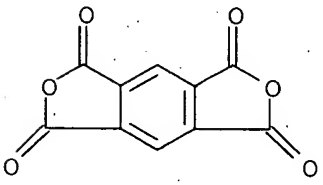
CM 1

CRN 101-80-4
CMF C12 H12 N2 O



CM 2

CRN 89-32-7
CMF C10 H2 O6



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4789 REFERENCES IN FILE CA (1907 TO DATE)
183 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
4793 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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     (FILE 'HOME' ENTERED AT 15:31:11 ON 30 JUL 2005)

     FILE 'CAPLUS' ENTERED AT 15:31:18 ON 30 JUL 2005
L1        67421 SEA ABB=ON  PLU=ON  RA
L2           20 SEA ABB=ON  PLU=ON  L1 AND POLYAMIC?
L3         2022 SEA ABB=ON  PLU=ON  L1 AND ?IMID?
L4          136 SEA ABB=ON  PLU=ON  L1 AND POLYIMID?
                D L2 1-20 ALL RN
L5            0 SEA ABB=ON  PLU=ON  L4 AND (RA (10A) ABSORBANCE?)
L6            0 SEA ABB=ON  PLU=ON  L4 AND (RA (10A) FOURIER?)

     FILE 'USPATFULL, USPAT2' ENTERED AT 15:37:54 ON 30 JUL 2005
L7          111 SEA ABB=ON  PLU=ON  L1 AND POLYAMIC?
L8           14 SEA ABB=ON  PLU=ON  L1 AND POLYAMIC?
     TOTAL FOR ALL FILES
L9          125 SEA ABB=ON  PLU=ON  L2
L10           7 SEA ABB=ON  PLU=ON  L7 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L11           0 SEA ABB=ON  PLU=ON  L8 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
     TOTAL FOR ALL FILES
L12           7 SEA ABB=ON  PLU=ON  L9 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
                D 1-7 BIB AB
L13           1 SEA ABB=ON  PLU=ON  US6595769/PN
L14           1 SEA ABB=ON  PLU=ON  US6595769/PN
     TOTAL FOR ALL FILES
L15           2 SEA ABB=ON  PLU=ON  US6595769/PN
L16           0 SEA ABB=ON  PLU=ON  L13 AND RA
L17           0 SEA ABB=ON  PLU=ON  L14 AND RA
     TOTAL FOR ALL FILES
L18           0 SEA ABB=ON  PLU=ON  L15 AND RA
L19           1 SEA ABB=ON  PLU=ON  US6495769/PN
L20           0 SEA ABB=ON  PLU=ON  US6495769/PN
     TOTAL FOR ALL FILES
L21           1 SEA ABB=ON  PLU=ON  US6495769/PN
L22           1 SEA ABB=ON  PLU=ON  L19 AND RA
L23           0 SEA ABB=ON  PLU=ON  L20 AND RA
     TOTAL FOR ALL FILES
L24           1 SEA ABB=ON  PLU=ON  L21 AND RA
                D KWIC
L25        2920 SEA ABB=ON  PLU=ON  L1 AND POLYIMID?
L26         563 SEA ABB=ON  PLU=ON  L1 AND POLYIMID?
     TOTAL FOR ALL FILES
L27        3483 SEA ABB=ON  PLU=ON  L4
L28          51 SEA ABB=ON  PLU=ON  L25 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L29          11 SEA ABB=ON  PLU=ON  L26 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
     TOTAL FOR ALL FILES
L30          62 SEA ABB=ON  PLU=ON  L27 AND (RA (10A) (FOURIER? OR ABSORBANCE?
                OR BOND?))
L31          62 FOCUS L30 1-
                D 1-5 BIB AB
L32           1 SEA ABB=ON  PLU=ON  US5457154/PN
L33           0 SEA ABB=ON  PLU=ON  US5457154/PN
     TOTAL FOR ALL FILES
L34           1 SEA ABB=ON  PLU=ON  US5457154/PN
L35           1 SEA ABB=ON  PLU=ON  L32 AND RA
L36           0 SEA ABB=ON  PLU=ON  L33 AND RA
     TOTAL FOR ALL FILES
L37           1 SEA ABB=ON  PLU=ON  L34 AND RA
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